|                  | s sign (+) inside this box → +  |                         | Approved for use through 09/30/2000. OMB 0651-0032  Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE              |  |  |
|------------------|---|-------------------------|---|--|--|
| Under the Paperw |   | to respond              | to a collection of information unless it displays a valid OMB control number.   |  |  |
| 1                | UTILITY   |                         | ventor or Application Identifier  |  |  |
| PAT              | ENT APPLICATION   |                         | emote Munitoring of Critical Parameters for Calibration   |  |  |
| Only for new no  | TRANSMITTAL<br>onprovisional applications under 37 C.F.R. § 1.53(b)   |                         | s Mail Label No. of Manufacturing Equipment and Faci  |  |  |
| Al See MPEP cha  | PPLICATION ELEMENTS pter 600 concerning utility patent application conten   | nts.                    | Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Washington, DG 20231                              |  |  |
| * F              | ee Transmittal Form (e.g., PTO/SB/17)   |                         | 5. Microfiche Computer Program (Appendix)   |  |  |
|                  | bmīt an original and a duplicate for fee processing)  | <b>—</b> ,              | Nucleotide and/or Amino Acid Sequence Submission  |  |  |
| 12.   †   Spe    | ecification (Total Pages<br>ferred arrangement set forth below)   |                         | (if applicable, all necessary)  |  |  |
| -D               | escriptive title of the Invention   |                         | a. Computer Readable Copy   |  |  |
| ·c               | ross References to Related Applications   |                         | b. Paper Copy (identical to computer copy)  |  |  |
|                  | tatement Regarding Fed sponsored R & D eference to Microfiche Appendix  |                         | c. Statement verifying identity of above copies   |  |  |
|                  | ackground of the Invention  |                         | ACCOMPANYING APPLICATION PARTS  |  |  |
| -18              | rief Summary of the Invention   |                         | 7. Assignment Papers (cover sheet & document(s))  |  |  |
| -В               | rief Description of the Drawings (if filed)   |                         | 37 C.F.R.§3.73(b) Statement Power of  |  |  |
| 1                | etailed Description   |                         | 8. (when there is an assignee) Attorney   |  |  |
| 1                | laim(s)   |                         | 9. English Translation Document (if applicable)   |  |  |
| 1                | bstract of the Disclosure<br>awing(s) (35 U.S.C. 113) [Total Sheets   | ]1                      | 10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations   |  |  |
| 4. Oath or I     | Declaration [Total Pages  | $\exists_1$             | 11. Preliminary Amendment   |  |  |
| a.               | Newly executed (original or copy)   |                         | 12: Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  |  |  |
| ` [              | Gopy from a prior application (37 C.F.R. (for continuation/divisional with Box 16 comp)   | . § 1.63(d)<br>eted)    | )) *Small Entity Statement filed in prior application. 13. Statement(s) Status still priors and desired                   |  |  |
| 1                | i. DELETION OF INVENTOR(S) Signed statement attached dele   | nnita                   | (PTO/SB/09-12) Certified Copy of Priority Document(s)   |  |  |
| 1                | inventor(s) named in the prior ap   | plication,              | ation, 14. (If foreign priority is claimed)   |  |  |
| 1                | see 37 C.F.R. §§ 1.63(d)(2) and   | 1.33(b).                | 15. Other:  |  |  |
| HEERO'A CHA      | ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMA<br>N.L. ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27)<br>D'IN A PRIOR APPLICATION IS RELIED (IPON IST C.F.R. | I EXGEPT H              |   |  |  |
| 16. lf a ČČ      | NTINUING APPLICATION, check appropriate   | oox, and su             | pply the requisite information below and in a preliminary amendment:  |  |  |
|                  | ontinuation Divisional Continuation   |                         | P) of prior application No:   |  |  |
|                  | plication information: Examiner The entire di   | sclosure c              | Group / Art Unit:  If the prior application, from which an oath or declaration is supplied  It is barrely incorporated by |  |  |
|                  | b, is considered a part of the disclosure of the a<br>he incorporation <u>can only</u> be relied upon when a  | ccompany<br>a portion h | as been inadvertently omitted from the submitted application parts.   |  |  |
|                  | 17, CORRES  | PONDE                   | NCE ADDRESS   |  |  |
| ☐ Custor         | mer Number or Bar Code Label  | No grafita              | or Correspondence address below on bar code label here)   |  |  |
| Marea            | 24  | 717                     |   |  |  |
| Name             | PATENT TR   | OFWEK OFF               | ICE   |  |  |
| Address          |   |                         |   |  |  |
|                  |   | T                       | T. Node   |  |  |
| City             |   | State                   | Zip Code  |  |  |
| Country          | Telepi  | none                    | Fax   |  |  |

Builden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Uc 20231.

Registration No. (Attorney/Agent)

Date

7/15/00

ERIC

Name (Print/Type)

Signature

PATON

|       |     |           |           |     |    | Ì |
|-------|-----|-----------|-----------|-----|----|---|
| Inder | the | Paperwork | Reduction | Act | 8. | ļ |

And Patent and Traden no persons are required to respond to a collection of inform

PTO/SB/09 (12-97) for use through 9/30/00. OMB 0651-0031 fice; U.S. DEPARTMENT OF COMMERCE (Intess it displays a valid OMB control number.

## STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) & 1.27(b))--INDEPENDENT INVENTOR

**Docket Number (Optional)** 

| Applicant, Patentee, or Identifier: Eric Paton   |                                     |                       |  |  |  |  |  |
|--|-------------------------------------|-----------------------|--|--|--|--|--|
| Application or Patent No.:   |                                     |                       |  |  |  |  |  |
| Filed or Issued:   |                                     |                       |  |  |  |  |  |
| Tillo Remote Monitorina  | of Critical Parameters for          | Calibration of        |  |  |  |  |  |
| Title: Remote Monitoring of Critical Parameters for Calibration of  Manufacturing Equipment and Facilities   |                                     |                       |  |  |  |  |  |
| As a below named inventor, I hereby state that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees to the Patent and Trademark Office described in:   |                                     |                       |  |  |  |  |  |
| the specification filed herewith with title as listed above.   |                                     |                       |  |  |  |  |  |
| the application identified abo   | ve.                                 |                       |  |  |  |  |  |
| the patent identified above.   |                                     |                       |  |  |  |  |  |
| I have not assigned, granted, conveyed, or licensed, and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e). |                                     |                       |  |  |  |  |  |
| Each person, concern, or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:   |                                     |                       |  |  |  |  |  |
| No such person, concern,   | or organization exists.             |                       |  |  |  |  |  |
| Each such person, concer   | n, or organization is listed below. |                       |  |  |  |  |  |
| · · · · · · · · · · · · · · · · · · ·  |                                     |                       |  |  |  |  |  |
|  |                                     |                       |  |  |  |  |  |
| Separate statements are required from each named person, concern, or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)   |                                     |                       |  |  |  |  |  |
| I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))  |                                     |                       |  |  |  |  |  |
| ERIC PATON   |                                     |                       |  |  |  |  |  |
| NAME OF INVENTOR   | NAME OF INVENTOR                    | NAME OF INVENTOR      |  |  |  |  |  |
|  |                                     |                       |  |  |  |  |  |
| Signature of inventor  | Signature of inventor               | Signature of inventor |  |  |  |  |  |
| 3/13/00  |                                     |                       |  |  |  |  |  |
| Date   | Date                                | Date                  |  |  |  |  |  |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.





## Receipt for documents mailed to the PTO

Enclosed in this Utility Patent Application are the following items. Please review each item and initial it to comfirm receipt.

- Application number: Not known
- Filing date of the application: Not known
- Title of the invention

## REMOTE MONITORING OF CRITICAL PARAMETERS FOR CALIBRATION OF MANUFACTING EQUIPMENT AND FACILITIES

- Name of the inventor: Eric Paton
- the title and number of pages of each PTO forms enclosed Received? # of pages Title Utility Patent Application Transmittal Statement Claiming Small Entity Status---Independent Inventor Declaration for Utility Patent Application (37 CFR 1.63) ł 1 **DECLARATION**: Utility Patent Application 1 Patent Application Fee Determination Record 9.5 pages the number of pages of specification (excluding claims) 17 claims, 2.5 pages the number of claims and the number of claims pages the number of figures of drawing and the number of sheets of drawing 4 Figs, 4 pages Declaration statement is included the type and number of other documents that are included \$345 personal check the amount of payment and the method of payment

